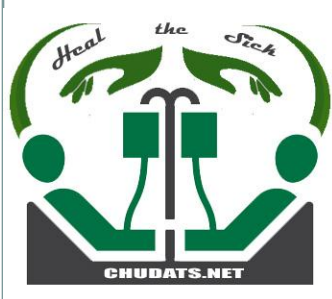


# THE COMMUNITY HEALTH UNIT DATABASE SYSTEM NETWORK CHUDATS.NET



## Benefits and Contribution

*On*

**Cameroon's National Development Strategy 2020 -2030  
(**CNDS2030**)**

PRESENTATION NOTES

*By*

*Communications Assistant*

# CHUDATS as Key Development Catalyst in Cameroon's 2035 Vision



The community health unit database networking system (CHUDATS) is being developed as a scalable and unlimited technological measure with current scope to, among other issues:

- 1) Address the gaps of inequalities in quality healthcare delivery across the country.
- 2) Provide equal and direct access for public visibility to the most remote and most open health facilities.
- 3) Improve on health personnel and health facility quality management procedures.
- 4) Build social protection floors through public access to healthcare credit savings and donations for directly assisting both vulnerable persons and healthcare structures.
- 5) Unify and automate a general health statistics data collection process across health districts, divisions, regions and the entire country.

# CHUDATS Contribution to **CNDS2030** in the Promotion of Training and Employment



Paragraph 279 of CNDS2030 on access and equity under EDUCATION, TRAINING AND EMPLOYABILITY with regard to addressing geographical disparities, mentions that the government will endeavour to reduce the gaps and overcome the lag of the least favoured localities and social categories including, among other issues, eliminating gender inequalities in education and ensuring equal access to all levels of education and vocational training for socially vulnerable people (disabled people, minorities, vulnerable children, etc.). In this regard, CHUDATS is structured to:

- Provide its system usage training to administrative health staff of concerned health structures, and its technical management training and employment to other vulnerable community youths.
- Provide a web platform where existing structures harbouring disabled, orphans and other vulnerable minorities can seek or subscribe for direct public support.

# CHUDATS Contribution to **CNDS2030** in the Promotion of Patriotism



Paragraph 285 of CNDS2030 regarding the strengthening of patriotism, mentions the government's intend to systematically promote the values of living together, citizenship and patriotism, most specifically in the improvement of bilingualism.

In this light:

- ❖ CHUDATS is conceived, developed and shall be implemented using both official languages of French and English.
- ❖ CHUDATS shall involve the training both English and French speaking Cameroonians in its management processes

# CHUDATS Contribution to **CNDS2030** in Addressing Healthcare Delivery Inequalities



Paragraphs 295, 297 and 298 of CNDS2030 highlights the difficulty of the government in achieving, in a sustainable way, a universal access to quality health care and services, through improving their supply and the appropriate financing of the demand for health, specifically, among other issues, by:

- provisioning 80% of health districts;
- bringing 100% of the health structures of the strategic and intermediate levels to play their support and referral role; and
- reducing by 1/3 the burden of disease among the poor and the most vulnerable populations, all to which a number of health indicators still remained unsatisfactory.

Some of the advanced reasons for the shortcomings include:

- unequal distribution of health facilities across the country,
- lack of quality technical platform in the majority of the health facilities,
- insufficient availability of minimum and complementary packages of activities in health facilities and inadequacies in funding and coordination of interventions.

To address some and more of the issues CHUDATS is designed to :

- 1) Provide individual health units or health facilities with direct public assistance seeking measures to finance their structural development projects.
- 2) Provide geo-location mapping for all health facilities within the system for public accessibility and administrative traceability.
- 3) Provide general functioning software for the entire technological management of all involved health facilities.

# CHUDATS Contribution to **CNDS2030** in the Need of a Systemised Uniform Health Data Statistics Collection Opportunity



Paragraphs 299, 312 and 313 of CNDS2030 mentions government's desire to guarantee to all segments of the population:

- equitable and universal access to services and basic health care with the full participation of the community
- improve the protection, equity, availability and accessibility of medicines by setting up or encouraging a system for distributing essential drugs to the most vulnerable populations;
- structure the traditional medicine subsector, and enhance research findings and the national therapeutic heritage within the pharmaceutical industry; and
- regarding hospital performance, the Government plans to introduce hospital performance contracts to promote quality care and empowerment of health facilities, and systematise the use of a uniform statistics collection system in public and private health facilities.

Elatedly, CHUDATS is duly structured to:

- 1) Provide a mobile application “Heal the Sick” that serves the public in accessing and directly contributing to health facilities’ development projects and in the settlement of vulnerable patients’ health bills.
- 2) Provide a pharmacy software management module for all involved health structures.
- 3) Provide a direct doctor to patient consultation portal where qualified physicians and other traditional medicine practitioners are profiled for online consultation practices.
- 4) Provide a dynamic statistics gathering software module that permits district, divisional, regional and national level administrative authorities to gain automatic access to all health statistics under their jurisdictional coverage.

# CHUDATS Contribution to **CNDS2030** in Promoting the Need of Qualitative Healthcare Personnel



Paragraphs 315 and 316 of CNDS2030 introduce government's desire to valorise qualitative healthcare workers that should be involved in the management of health facilities. Concerning health governance, the government also emphasises on the need to:

- strengthen the coordination of health interventions in the public, private and traditional medicine sub-sectors;
- strengthen and modernise the health information system;
- promote the culture of transparency and accountability, with the systematisation of participatory evaluation; and
- intensify health partnership and cooperation.

In this perspective, CHUDATS's operational vision is:

- 1) Provide its software management training to concerned health workers.
- 2) Provide an interactive platform where all health care provision and health governance intervention sectors can interact together.
- 3) Digitalise all information (EMR and EHR) and data collection processes with involved health structures.
- 4) Profile all personnel, digitalise all payments, and provide digital management evaluation for all processes within concerned health structures.
- 5) Create direct health structure's partnerships with supportive partner organisations.

# CHUDATS Contribution to **CNDS2030** in Strengthening More Social Protection Measures



Paragraphs 325, 328, 329, 332, and 335, indicates the government's aims to:

- consolidate achievements and extend the scope of social protection to the greatest number,
- diversify social security in boosting voluntary insurance system through its promotion and expansion to people not currently covered, and the establishment of a universal health coverage.

✓ Government also mentions its will to implement social transfer programmes including direct cash and indirect transfers, as well as, humanitarian interventions.

✓ Vulnerable groups such as Orphans and Vulnerable Children, women in distress, unemployed youth, the elderly, persons with disabilities, indigenous people, and people affected by natural and man-made disasters and calamities, are not left out.

Under this coverage, CHUDATS is apt to:

- 1) Provide a health credit making system that uses heal coins or heal cash and provides optional opportunities for patients to acquire and save as reserved heal cash, which can be used as an insurance measure for their future health bills settlements.
- 2) Provide a public donation platform where approved homes, centres, and projects caring for the underprivileged can be supported.
- 3) Consider global gender-inclusive measures in the implementation planning and execution phases.



# Other Benefits of CHUDATS



- A. CHUDATS is a unique system of its own kind in the world at large and its initial implementation in Cameroon will boost Cameroon's health systems' management and grant it exceptional privileges.*
- B. With its newly introduced unique consultation identification cards and codes, patients can obtain publicly donated or privately saved health credits from anywhere in the world for health bills settlement.*
- C. Patients with emergency conditions can easily be diagnosed and treated in any health structure using CHUDATS.*
- D. Treatment and medications are registered within the system for all eventual follow-ups and fault investigations.*
- E. Patient data is securely safe within the consulting health unit and the cloud back-up networking portal.*
- F. A new opportunity is presented to safeguard, monitor and progress with error-free patient treatment procedures from child conception to adulthood termination across all involved health facilities.*



In a Patriotic spirit to strengthen the Nation's  
Institutions towards its Great Ambitions

Thank You for  
Your Diligent Attention

***We Are Here Now!***

**Heal...**  
...the sick ♥  
...the weak  
...the burdened ♂

**CHUDATS** Healers

Love Hope  
Care Charity

**Live Again...**